

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A mobile communication terminal device capable of communicating via a plurality of communication link security levels and configured to communicate with a remote device via a wireless connection, the remote device configured to operate at a preset communication link security level, said preset communication link security level being one of a-the plurality of communication link security levels, comprising:

a detection unit configured to detect which of the plurality of communication link security levels is in use at the remote device as said preset communication link security level;
and

an announcing unit configured to announce said detected communication link security level, each of said plurality of communication security link levels corresponding to a strength of ciphering ~~in use at the remote device.~~

Claim 2 (Previously Presented): A mobile communication terminal device according to claim 1, further comprising a judgment unit configured to judge whether said detected communication link security level satisfies a prescribed condition, and wherein said announcing unit is configured to announce a result of said judgment.

Claim 3 (Previously Presented): A mobile communication terminal device according to claim 2, further comprising a communication link security level setting unit configured to set for said mobile communication terminal device at least one of a communication link security level permitting communication and a communication link security level not permitting communication.

Claim 4 (Previously Presented): A mobile communication terminal device according to claim 3, further comprising a control unit configured to prevent the establishment of communications when said detected communication link security level has not reached said communication link security level permitting communication or configured to discontinue established communications when said detected communication link security level falls below said communication link security level not permitting communication.

Claim 5 (Currently Amended): ~~A mobile communication terminal device according to claim 3,~~

A mobile communication terminal device capable of communicating via a plurality of communication link security levels and configured to communicate with a remote device via a wireless connection, the remote device configured to operate at a preset communication link security level, said preset communication link security level being one of the plurality of communication link security levels, comprising:

a detection unit configured to detect which of the plurality of communication link security levels is in use at the remote device as said preset communication link security level;

an announcing unit configured to announce said detected communication link security level, each of said plurality of communication security link levels corresponding to a strength of ciphering;

a judgment unit configured to judge whether said detected communication link security level satisfies a prescribed condition, and wherein said announcing unit is configured to announce a result of said judgment; and

a communication link security level setting unit configured to set for said mobile communication terminal device at least one of a communication link security level permitting communication and a communication link security level not permitting communication,

wherein said announcing unit is configured to urge the selection of the continuance or discontinuance of communication when said detected communication link security level falls between said communication link security level permitting communication and said communication link security level not permitting communication.

Claim 6 (Previously Presented): A mobile communication terminal device according to claim 1, further comprising a notification unit configured to notify the caller of the discontinuance of communication when communication is discontinued based on the communication link security level.

Claim 7 (Currently Amended): A server device capable of communicating via a plurality of communication link security levels and configured to communicate with a mobile communication terminal device at a remote location via a wireless telecommunications network and in accordance with one of a plurality of communication link security levels, said mobile communication terminal device capable of operating at a preset communication link security level, said preset communication link security level being one of said plurality of communication link security levels, comprising:

a server side detection unit configured to detect which of the plurality of communication link security levels is being used by said mobile communication terminal as said preset communication link security level; and

a server side communication link security level setting unit configured to set at least one of a communication link security level permitting communication and a communication link security level not permitting communication, each corresponding to said communication link security level being used by said mobile communication terminal as said preset communication link security level,

wherein said server device is configured to communicate with said mobile communications terminal, and

each of said plurality of communication link security levels ~~corresponding~~
corresponds to a strength of ciphering ~~in use at the remote device.~~

Claim 8 (Previously Presented): A server device according to claim 7, further comprising a server side control unit configured to prevent communication when said detected communication link security level has not reached said communication link security level permitting communication and discontinue communications when said detected communication link security level falls below said communication link security level not permitting communication.

Claim 9 (Previously Presented): A server device according to claim 7, further comprising:

an inquiry unit configured to make an inquiry to said mobile communication terminal device to select either the

continuance or discontinuance of communication when said detected communication link security level falls between said communication link security level permitting communication and said communication link security level not permitting communication;
and

a server side control unit configured to continue or discontinue communication in accordance with the response to said inquiry.

Claim 10 (Currently Amended): A mobile communication terminal device having a security communication function configured to enable communications via a plurality of communication link security levels, comprising:

(a) a detection unit configured to detect which of the plurality of communication link security levels is in use at ~~the~~ a remote device as a preset communication link security level;

(b) an announcing unit configured to announce said detected communication link security level as said preset communication link security level;

(c) a communication link security level setting unit configured enable a user to set by a user at least one of a communication link security level permitting communication between said mobile communication terminal device and said remote device, and a communication link security level not permitting communication between said mobile communication terminal device and said remote device;

(d) an internal memory configured to store the communication link security level information set by the user via the communication link security level setting unit;

(e) a judgment unit configured to judge whether said detected level satisfies the communication link security level condition previously set by the user; and

(f) a control unit configured to prevent the establishment of communications when the communication link security level condition is not satisfied or allow communication when the communication link security level condition is satisfied, wherein

each of said plurality of communication link security levels ~~corresponding~~ corresponds to a strength of ciphering ~~in use at the remote device~~.

Claim 11 (Previously Presented): A mobile communication terminal device according to claim 10, wherein said announcing unit is adapted to announce a result of said judgment.

Claim 12 (Previously Presented): A mobile communication terminal device according to claim 11, wherein said control unit is adapted to discontinue communication when said detected communication link security level falls below said communication link security level permitting communication or said communication link security level not permitting communication.

Claim 13 (Currently Amended): ~~A mobile communication terminal device according to claim 10,~~

A mobile communication terminal device having a security communication function configured to enable communications via a plurality of communication link security levels, comprising:

(a) a detection unit configured to detect which of the plurality of communication link security levels is in use at a remote device as a preset communication link security level;

(b) an announcing unit configured to announce said detected communication link security level as said preset communication link security level;

(c) a communication link security level setting unit configured enable a user to set at least one of a communication link security level permitting communication between said mobile communication terminal device and said remote device, and a communication link security level not permitting communication between said mobile communication terminal device and said remote device;

(d) an internal memory configured to store the communication link security level information set by the user via the communication link security level setting unit;

(e) a judgment unit configured to judge whether said detected level satisfies the communication link security level condition previously set by the user; and

(f) a control unit configured to prevent the establishment of communications when the communication link security level condition is not satisfied or allow communication when the communication link security level condition is satisfied, wherein

each of said plurality of communication link security levels corresponds to a strength of ciphering, and

~~wherein~~ said announcing unit is adapted to urge the selection of the continuance or discontinuance of communication when said detected communication link security level falls between said communication link security level permitting communication and said communication link security level not permitting communication.

Claim 14 (Previously Presented): A mobile communication terminal device according to claim 10, further comprising a notification unit configured to notify the caller of the discontinuance of the communication when communication is discontinued based on the communication link security level detected.

Claim 15 (Currently Amended): A server device capable of communicating via a plurality of communication link security levels and configured to communicate with a mobile communication terminal device via a communication network and via one of a plurality of communication link security levels, said one of a plurality of communication link security levels being preset in said mobile communication terminal device as a preset communication link security level, the server device comprising:

(a) a server side detection unit, configured to detect which of the plurality of communication link security levels ~~are~~ is in use in the mobile communication terminal device as said preset communication link security level;

(b) a server side communication link security level setting unit configured enable a user to set ~~by a user~~ at least one of a communication link security level permitting communication and a communication link security level not permitting communication, wherein

the server side communication link security level setting unit is configured to be set by a user, and the server device also comprises:

(c) an internal memory configured to store the communication link security level information set by the user via the server side communication link security level setting unit; and

(d) a server side control unit configured to prevent communication when said detected communication link security level has not reached said communication link security level permitting communication or to discontinue communication when said detected communication link security level falls below said communication link security level not permitting communication, wherein

each of said plurality of communication link security levels ~~corresponding~~ corresponds to a strength of ciphering ~~in use at the remote device~~.

Claim 16 (Previously Presented): A server according to claim 15, wherein said server device further comprises:

an inquiry unit configured to make an inquiry to said mobile communication terminal device to select either the continuance or discontinuance of communication when said detected communication link security level falls between said communication link security level permitting communication and said communication link security level not permitting communication; and

a server side control unit configured to continue or discontinue communication in accordance with the response to said inquiry.

Claim 17 (Currently Amended): A method of communicating between a mobile communication terminal device configured to communicate via a plurality of communication link security levels and a remote device via a wireless connection, the remote device configured to operate at a preset communication link security level, said preset communication link security level being one of a said plurality of communication link security levels, comprising:

detecting which of the plurality of communication link security levels is in use at the remote device as said preset communication link security level; and

announcing said detected communication link security level, wherein each of said plurality of communication link security levels ~~corresponding~~ corresponds to a strength of ciphering ~~in use at the remote device.~~

Claim 18 (Previously Presented): The method according to claim 17, further comprising judging whether said detected communication link security level satisfies a prescribed condition, and wherein step of announcing includes announcing a result of said judgment.

Claim 19 (Previously Presented): The method according to claim 18, further comprising setting for said mobile communication terminal device at least one of a communication link security level permitting communication and a communication link security level not permitting communication.

Claim 20 (Previously Presented): The method according to claim 19, further comprising preventing the establishment of communications when said detected communication link security level has not reached said communication link security level permitting communication or discontinuing established communications when said detected communication link security level falls below said communication link security level not permitting communication.

Claim 21 (Currently Amended): ~~The method according to claim 19,~~

A method of communicating between a mobile communication terminal device configured to communicate via a plurality of communication link security levels and a remote device via a wireless connection, the remote device configured to operate at a preset communication link security level, said preset communication link security level being one of said plurality of communication link security levels, comprising:

detecting which of the plurality of communication link security levels is in use at the remote device as said preset communication link security level; and

announcing said detected communication link security level, wherein each of said plurality of communication link security levels corresponds to a strength of ciphering,

wherein said step of announcing includes urging the selection of the continuance or discontinuance of communication when said detected communication link security level falls between said communication link security level permitting communication and said communication link security level not permitting communication.

Claim 22 (Previously Presented): The method according to claim 17, further comprising notifying the caller of the discontinuance of communication when communication is discontinued based on the communication link security level.